

Bureau of Resource Protection – Watershed Management – Water Management Program

# BRP WM 02 Amendments to Existing Withdrawal Permits

### **Instructions and Supporting Materials**

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#### Introduction

DEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the DEP Web site at <u>mass.gov/dep</u> in two file formats: Microsoft Word™ and Adobe Acrobat PDF™. Either format allows documents to be printed.

*Instructions & Support Materials* files in Microsoft Word<sup>™</sup> format contain a series of documents that provide guidance on how to prepare a permit application. Although we recommend that you print out the entire package, you may choose to print specific documents by selecting the appropriate page numbers for printing.

*Permit Applications* in Microsoft Word<sup>™</sup> format must be downloaded separately. Users with Microsoft Word<sup>™</sup> 97 or later may complete these forms electronically.

Permitting packages in Adobe Acrobat PDF™ format combine *Permit Applications* and *Instructions & Support Materials* in a single document. Adobe Acrobat PDF™ files may only be viewed and printed without alteration. *Permit Applications* in this format may not be completed electronically.



Bureau of Resource Protection – Watershed Management – Water Management Program

# BRP WM 02 Amendments to Existing Withdrawal Permits Permit Fact Sheet

### 1. What is the purpose of this permit?

DEP reviews requests for amendments of existing Water Management permits authorizing the withdrawal of water in excess of 100,000 gallons per day (gpd) to ensure that the withdrawals do not endanger water resources or permitted and registered withdrawers.

Statutory and regulatory authority for this permit can be found at MGL Chapter 21G and at 310 CMR 36.35.

**Note:** This permit is now administered by the Office of Watershed Management, not the Division of Water Supply. As a result, the permit code number has changed, effective November 30, 1994, but all other aspects of these permits remain the same. BRP WM 02 was formerly BRP WS 02.

#### 2. Who must apply?

Any person holding a Water Management permit must apply for an amendment if they wish to modify their permit by:

- a. decreasing permit volumes,
- b. changing the location of a withdrawal point(s),
- c. adding a withdrawal point(s),
- d. changing the use of the water,
- e. changing a permit condition(s),
- f. changing the location of discharge point(s) or,
- g. otherwise amending a withdrawal permit.

Requests for increases in permit volumes are not permit amendments and require the filing of a permit application.

### 3. What other requirements should be considered when applying for this permit?

Amendments which include the addition of a withdrawal point may trigger a MEPA filing and, for public water suppliers, will require a New Source Approval. A request for a change of discharge point(s) may involve amendment of an NPDES permit (if applicable). Interbasin Transfer Act approval from the Water Resources Commission is required when water is withdrawn and discharged across river basin boundaries. If these apply then the request for amendment should be filed at the same time, or after these other approvals have been obtained.

Note: Permits of this type may require MEPA review. Please carefully examine 301 CMR 11.00, the MEPA Regulations, to determine if your project exceeds the MEPA review thresholds, or for more information contact the MEPA Unit of the Executive Office of Environmental Affairs (100 Cambridge Street, Boston, MA 02202; 617-727-5830). DEP cannot complete technical review of the permit application until the MEPA process has been concluded. Copies of MEPA filings (with reference to any applicable Transmittal numbers) should be sent to the appropriate program offices in Boston and the MEPA Coordinator in the appropriate Regional Office.

**Note:** These additional requirements are intended to serve as a guide to the applicant. It does not necessarily include **all** additional requirements.



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### **Permit Fact Sheet**

#### 4. What is the application fee?

The application fee is \$1,580.

#### 5. What is the Primary Permit Location?

Primary Permit Location:
Department of Environmental Protection
Water Management Program
One Winter Street
Boston, MA 02108

What is the Reserve Copy Location?

Reserve Copy Location: None Required.

#### 6. What are the timelines?

As of July 1, 1992 the timelines are:

**AC** T1 T2\* **BRP WM 02** 30 45 45

There is no public comment review period for this permit.

#### 7. What is the annual compliance fee?

Current annual compliance fees can be found on the DEP Website at <a href="https://www.mass.gov/dep/files/permits/fees.htm">www.mass.gov/dep/files/permits/fees.htm</a>. If you fail to pay the annual compliance fee your permit could be suspended or revoked.

#### 8. How long is this permit in effect?

Permits are valid for up to 20 years, depending upon the date of issuance and the river basin where the withdrawal takes place.

### 9. How can I avoid the most common mistakes made in applying for this permit?

- a. Answer all questions on the application or indicate "not applicable" where appropriate.
- b. Clearly and fully describe the amendment being sought and the reasons for the request.
- c. Submit fee and one copy of the DEP Transmittal Form to: Department of Environmental Protection, P. O. Box 4062, Boston, MA 02211.

<sup>\*(</sup>A second technical review will only be conducted if necessary).



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### BRP WM 02 Amendments to Existing Withdrawal Permits

### **Application Completeness Checklist**

All forms and instructions listed below are available from the Office of Watershed Management (617-292-5770). Form A is required of all applicants. Depending on the type of amendment sought, applicants may need to complete some or all of the other forms listed below. Form A, General Information. Form B, for each groundwater withdrawal. Form C, for each surface water withdrawal. Form D1, for withdrawals in operation before the initial filing date in a river basin. Form D2, 5-year monthly projections for **each** withdrawal point in the application and for total volume. Cranberry Growers should complete Form D1 and D2 for cranberry cultivation. These forms are based on acreage in production instead of metered water withdrawals. Form D3, annual projections for the remainder of the permit period for each withdrawal point in the application and for total volume. Submit an Environmental Notification Form to MEPA for physically new withdrawal points with a capacity of 100,000 gpd within 10 days of applying for the permit amendment and send a copy to DEP. Form H, Groundwater Hydraulic Analysis for new groundwater withdrawal points. To submit the application package: Checklist items have been completed. ☐ The DEP Transmittal Form is properly completed. Send a copy of the application along with one copy of the DEP Transmittal Form to: Department of Environmental Protection Water Management Program One Winter Street Boston, MA 02108 Send fee of \$1,580 in the form of a check or money order made payable to Commonwealth of Massachusetts along with one copy of the DEP Transmittal Form to:

> Department of Environmental Protection P.O. Box 4062 Boston, MA 02211



### **Addresses and Phone Numbers**

**DEP Boston** One Winter Street Boston, MA 02108 Telephone: (617) 292-5500

Fax: (617) 556-1049 TDD: (617) 574-6868 William X. Wall Experiment Station 37 Shattuck Street Lawrence, MA 01843 Fax: (978) 688-0352

Division of Environmental Analysis Telephone: (978) 682-5237

Air Quality Surveillance Telephone: (978) 975-1138 Office of Watershed Management 627 Main Street Worcester, MA 01608

Telephone: (508) 792-7470

Fax: (508) 839-3469

Millbury Training Center Route 20 Millbury, MA 01527 Telephone: (508) 368-5600 Fax: (508) 755-9253

Residuals Sludge Management Telephone: (508) 368-5606 WWT Operator Certification Telephone: (508) 368-5698

**DEP Western Region** 436 Dwight Street Suite 402

Springfield, MA 01103 Phone: (413) 784-1100

Fax: (413) 784-1149



Adams Agawam Alford Amherst Ashfield Becket Belchertown Bernardston Blandford Brimfield Buckland Charlemont Cheshire Chester

Chesterfield

Chicopee

Colrain Conway Cummington Dalton Deerfield Easthampton East Longmeadow Egremont Ervina Florida Gill Goshen

Lee Lenox Granby Granville Leverett Levden Great Barrington Longmeadow Ludlow Greenfield Middlefield Hadley

Monroe Montague Monterey Montgomery Monson Mount Washington New Ashford New Marlborough New Salem North Adams Northampton Northfield Orange Otis Palmer Pelham Peru

Pittsfield Plainfield Richmond Rowe Russell Sandisfield Savoy Sheffield Shelburne Shutesbury Southampton South Hadley Southwick Springfield Stockbridge Sunderland Tolland

Wales Ware Warwick Washington Wendell Westfield Westhampton West Springfield West Stockbridge Whately Wilbraham Williamsburg Williamstown Windsor Worthington

Tyringham

**DEP Central Region** 627 Main Street Worcester, MA 01608 Phone: (508) 792-7650 Fax: (508) 792-7621 TDD: (508) 767-2788



Acton Ashburnham Ashby Athol Auburn Ayer Barre Bellingham Berlin Blackstone **Bolton** Boxborough Boylston Brookfield

Charlton Clinton Douglas Dudley Dunstable East Brookfield Fitchburg Gardner Grafton Groton Harvard Hardwick Holden Hopedale

Hopkinton Hubbardston Hudson Holliston Lancaster Leicester Leominster Littleton Lunenburg Marlborough Maynard Medway Mendor

Hampden

Hancock

Hatfield

Hawley

Hinsdale

Holland

Holyoke

Huntington

Lanesborough

Heath

Millbury Millville New Braintree Northborough Northbridge North Brookfield Oakham Oxford Paxton Pepperell Petersham Phillipston Princeton Royalston

Rutland Shirley Shrewsbury Southborough Southbridge Spencer Sterling Stow Sturbridge Sutton Templeton Townsend Tyngsborough Upton

Uxbridge Warren Webster Westborough West Boylston West Brookfield Westford Westminster Winchendon Worcester

**DEP Southeast Region** 20 Riverside Drive Lakeville, MA 02347 Phone: (508) 946-2700 Fax: (508) 947-6557



Abington Acushnet Attleboro Avon Barnstable Berkley Bourne Brewster Bridgewater Brockton Carver Chatham Chilmark

Dartmouth Dennis Dighton Duxbury Eastham East Bridgewater Easton Edgartown Fairhaven Fall River Falmouth Foxborough Franklin

Freetown Gay Head Gosnold Halifax Hanover Hanson Harwich Kingston Lakeville Mansfield Marion Marshfield Mashpee

Mattapoisett Middleborough Nantucket New Bedford North Attleborough Norton Norwell Oak Bluffs Orleans Pembroke Plainville Plymouth Plympton

Provincetown Ravnham Rehoboth Rocheste Rockland Sandwich Scituate Seekonk Sharon Somerset Stoughton Swansea Taunton

Tisbury Truro Wareham Wellfleet West Bridgewater Westport West Tisbury Whitman Wrentham Yarmouth

**DEP Northeast Region** 1 Winter Street Boston, MA 02108 Phone: (617) 654-6500 Fax: (617) 556-1049 TDD: (617) 574-6868



Amesbury Andover Arlington Ashland Bedford Belmont Beverly Billerica Boston **Boxford** Braintree Brookline Burlington Cambridge Canton

Carlisle

Chelsea Cohasset Concord Danvers Dedham Dover Dracut Essex Everett Framingham Georgetown Gloucester Groveland Hamilton Haverhill

Chelmsford

Hingham Holbrook Hull Ipswich Lawrence Lexington Lincoln Lowell Lynn Lynnfield Malden Manchester-By-The-Sea Marblehead Medfield

Medford

Melrose

Methuen Middleton Millis Milton Nahant Natick Needham Newbury Newburyport Newton Norfolk North Andover North Reading Norwood Peabody

Merrimac

Quincy Randolph Reading Revere Rockport Rowley Salem Salisbury Saugus Sherborn Somerville Stoneham Sudbury Swampscott Tewksbury Topsfield

Wakefield Walpole Waltham Watertown Wavland Wellesley Wenham West Newbury Weston Westwood Weymouth Wilmington Winchester Winthrop Woburn



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### Amendments to Existing Withdrawal Permits Water Management Permit Amendment

#### Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return



Groundwater

A. G	General Information					
Pe	ermit Number	Name of basin wher	re withdrawal is located			
Na	ame of permit holder	Contact Person				
Ma	ailing address					
Cit	ty	State	Zip			
Te	elephone					
ls	this a public water supply?	Yes	□ No			
lf :	yes, PWS ID#	PWS ID#				
	the demand for this withdrawal supplemented by supplemented in the future?	withdrawals from	another river basin, or will it be			
	Yes No If yes, identify locations and vo	lumes:				
B. T	ype of Amendment Sought					
Fill in	the applicable section(s) 1-8 that describe the typ	e of amendment y	ou are seeking.			
1. De	ecrease in volume:					
a.	Volume requested (average gallons per day) for	r:				
Ye	ears 1-5	Years 6-10				
Ye	ears 11-15	Years 16-20				
(s	(subtract registered volume if applicable)					
b.	Complete Forms D1, D2 and D3 for each withd rates will change, and complete separate D1, E withdrawal rate.					
2. CI	hange or add withdrawal points:					
a.	Total number of withdrawal points to be include	ed in amended per	mit:			

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Surface Water



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Amendments to Existing Withdrawal Permits Water Management Permit Amendment

B.	Ту	pe of	Ame	ndme	nt Sou	ght (cor	nt.)			
	b.	Town(s) where new withdrawal points are located:								
	c. Env			cation co fication F		sically new	withdrawals	or constru	uction wh	ich require an
		Yes	☐ No	If an EN	NF is requ	ired, attach	or forward a	copy to D	DEP wher	n it is prepared.
		. Are any of these withdrawal points subject to DEP's new source approval for public water uppliers?								
		Yes	☐ No	If yes, i	dentify wh	nich ones ar	nd indicate th	ie approve	ed yield c	of each source:
-										
e. Where is this water discharged? (i.e., sewer system, individual septic systems, stream, etc.)								ms, stream, etc.)		
<ul> <li>f. Complete one Form B and one Form H for each new underground point and one Form C for enew surface water point included in this amended application.</li> <li>g. Complete Forms D2 and D3 for each new withdrawal point and each withdrawal point from who withdrawal rates will change, and complete separate Forms D2 and D3 for the new projected total system withdrawal rate.</li> </ul>							d one Form C for each			
3.	Ch	ange in	use:							
a. For what purpose will this water be used (in percent):										
=	Agri	iculture		C	ranberry		Commerci	al		Industrial
=	Mur	nicipal			iolf:		Residentia	ıl		Unaccounted/Other
b. Where is this water discharged? (i.e., sewer system, indiv							vidual sept	tic syster	ms, stream, etc.):	
=	C.		an NPI	DES perr	mit?	☐ Yes	С	] No		

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Amendments to Existing Withdrawal Permits Water Management Permit Amendment

B.	Ту	pe of Amendment Sought (cont.)							
		Is there a groundwater discharge permit?							
		If yes, permit number:							
	d.	What is the average annual daily discharge volume (in gallons per day)?							
	e.	Is the discharge volume metered?							
4.	Ch	ange in days of operation each year:							
	a.	Will this change result in an increase or decrease in the total annual volume of water withdrawn?							
		☐ Increase ☐ Decrease							
	b. (	Current number of days of operation and months of the year:							
5.	Ch	hange in discharge point(s):							
	a.	Where is this water discharged? (i.e., sewer system, individual septic systems, stream, etc.)							
	b.	Is there an NPDES permit?							
		If yes, permit number:							
		Is there a groundwater discharge permit?							
		If yes, permit number:							
	C.	What is the average annual daily discharge volume (in gallons per day)?							
	d.	Is the discharge volume metered?							
	6	Location of future discharge:							

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Change of permit condition, i.e., conservation requirements, Zone II delineation requirements, or other special conditions of the permit (please describe and use additional sheets if necessary):      Other amendment (please describe and use additional sheets if necessary):	
7. Other amendment (please describe and use additional sheets if necessary):	
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### C. Certification Statement

I certify, under penalty of law, this is application and all attachments were prepared under my supervision, in accordance with a system designed to insure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted in this application, the information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Print Name	
Authorized Signature	
· ·	
Position/Title	
Date	

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